

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|--|-----------------|----------------------|---------------------|------------------|
| 10/645,315 | 08/20/2003 | Dwight David Johnson | NSS C-1A | 7610 |
| 23474 | 7590 05/04/2004 | | EXAMINER | |
| FLYNN THIEL BOUTELL & TANIS, P.C. | | | HARTMANN, GARY S | |
| 2026 RAMBLING ROAD KALAMAZOO, MI 49008-1699 | | | ART UNIT | PAPER NUMBER |
| | , | | 3671 | |

DATE MAILED: 05/04/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

| | Application No. | Applicant(s) | |
|---|--|--|-------------|
| | 10/645,315 | JOHNSON, DWIGHT | DAVID |
| Office Action Summary | Examin r | Art Unit | |
| | Gary Hartmann | 3671 | |
| The MAILING DATE f this communication app Period for Reply | ears on the cover sheet with the c | orrespondence addre | ess |
| A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period v - Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). | 36(a). In no event, however, may a reply be timed within the statutory minimum of thirty (30) days will apply and will expire SIX (6) MONTHS from a cause the application to become ABANDONE | nely filed s will be considered timely. the mailing date of this comn D (35 U.S.C. § 133). | nunication. |
| Status | | | |
| 1) Responsive to communication(s) filed on | <u> </u> | | |
| 2a) ☐ This action is FINAL . 2b) ☐ This | action is non-final. | | |
| 3) Since this application is in condition for allowar closed in accordance with the practice under E | · · | | erits is |
| Disposition of Claims | | | |
| 4)⊠ Claim(s) 21-37 is/are pending in the application 4a) Of the above claim(s) is/are withdraw 5)□ Claim(s) is/are allowed. 6)□ Claim(s) is/are rejected. 7)□ Claim(s) is/are objected to. 8)☒ Claim(s) 21-37 are subject to restriction and/or | vn from consideration. | | |
| Application Papers | | | |
| 9) The specification is objected to by the Examine | | | |
| 10) The drawing(s) filed on is/are: a) acce | | | |
| Applicant may not request that any objection to the | | • • | 4 40444 |
| Replacement drawing sheet(s) including the correction 11) The oath or declaration is objected to by the Ex | | | ` ' |
| Priority under 35 U.S.C. § 119 | | | |
| 12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority documents 2. Certified copies of the priority documents 3. Copies of the certified copies of the priority application from the International Bureau * See the attached detailed Office action for a list of the certified copies of the attached detailed Office action for a list of the certified copies of the certified copies of the priorical surface the certified copies of the certified copies of the priorical surface the certified copies of the certified copies of the priorical surface the certified copies of the | s have been received. s have been received in Application ity documents have been receive (PCT Rule 17.2(a)). | on No d in this National Sta | age |
| | | | |
| Attachment(s) | | | |
| Notice of References Cited (PTO-892) | 4) Interview Summary (| • | |
| Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date | Paper No(s)/Mail Da 5) Notice of Informal Pa 6) Other: | | 52) |

Application/Control Number: 10/645,315

Art Unit: 3671

DETAILED ACTION

Election/Restrictions

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
 - I. Claims 21-28, drawn to a barrier arrangement, classified in class 404, subclass 6.
 - II. Claims 29-34, drawn to a traffic control device, classified in class 404, subclass 9.
 - III. Claims 35-37, drawn to a method for operating a retractable pylon assembly, classified in class 404, subclass 72.
- 2. The inventions are distinct, each from the other because of the following reasons:

Inventions II and I are related as combination and subcombination. Inventions in this relationship are distinct if it can be shown that (1) the combination as claimed does not require the particulars of the subcombination as claimed for patentability, and (2) that the subcombination has utility by itself or in other combinations (MPEP § 806.05(c)). In the instant case, the combination as claimed does not require the particulars of the subcombination as claimed because Invention II does not require the drive mechanism to be remotely actuable. The subcombination has separate utility such as a barrier unrelated to traffic control.

Inventions I and III are related as product and process of use. The inventions can be shown to be distinct if either or both of the following can be shown: (1) the process for using the product as claimed can be practiced with another materially different product or (2) the product as claimed can be used in a materially different process of using that product (MPEP § 806.05(h)). In the instant case the product could remain in an uppermost position, for example.

Application/Control Number: 10/645,315

Art Unit: 3671

Inventions II and III are related as product and process of use. The inventions can be shown to be distinct if either or both of the following can be shown: (1) the process for using the product as claimed can be practiced with another materially different product or (2) the product as claimed can be used in a materially different process of using that product (MPEP § 806.05(h)). In the instant case the product could remain in an uppermost position, for example.

- 3. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.
- 4. A telephone call was made to Liane L. Churney on April 20, 2004 to request an oral election to the above restriction requirement, but did not result in an election being made.
- 5. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).
- 6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Gary Hartmann whose telephone number is 703-305-4549. The examiner can normally be reached on Monday through Friday, 9am-6pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thomas Will can be reached on 703-308-3870. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Application/Control Number: 10/645,315

Art Unit: 3671

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Gary Hartmann
Primary Examiner
Art Unit 3671

gh